

Practitioner's Docket No. MI22-1839

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Farnworth et al, Warren M.

Application No.: 10/004,172

Group No.: 3729

Filed: October 9, 2001

Examiner: A.D. Tugbang

For: Methods of Bonding Solder Balls to Bond Pads on a Substrate, and Bonding Frames

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

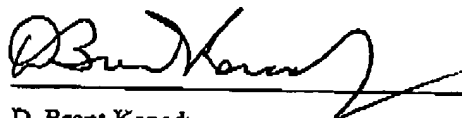
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MAY 9 2003  
Group 3700RESPONSE TO FEBRUARY 11, 2003 OFFICE ACTION  
and APRIL 24, 2003 NOTICE OF NON-COMPLIANT AMENDMENT

I. This replies to the Notice of Non-Compliant Amendment (Voluntary Revised Practice) mailed April 24, 2003.

A copy of the Notice of Non-Compliant Amendment is attached. Also attached is Applicant's Response to February 11, 2003 Office Action and April 24, 2003 Notice of Non-compliant Amendment.

## COMPLETION FEES

II. Fees for the Amendment were submitted with the originally filed Response to February 11, 2003 Office Action on April 10, 2003. No fees are due at this time. Total Fees Due \$0.00

Date: 5-9-03D. Brent Kenady  
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## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.3(a))

I hereby certify that this correspondence is, on the date shown below, being:

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- [ ] deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

## FACSIMILE

- [XX] transmitted by facsimile to the Patent and Trademark Office at (703) 872-9302.

Date: May 9, 2003 Total Pages: 10

Signature

  
Robin Saldivia  
(type or print name of person certifying)

(Completion of Filing Requirements--Nonprovisional Application--page 1 of 1)

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/004,172	10/09/2001	Warren M. Farnworth	M122-1839	2001

21567 7590 04/24/2003

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EXAMINER

TUGBANG, ANTHONY D

ART UNIT

PAPER NUMBER

3729

DATE MAILED: 04/24/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231  
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Paper No.

**Notice of Non-Compliant Amendment (Voluntary Revised Practice)**

The amendment filed 4-10-03 under the voluntary revised amendment practice guidelines<sup>1</sup>, published in the Official Gazette on February 25, 2003 (*Amendments in a Revised Format Now Permitted*, 1267 Off. Gazette 106), does not fully comply with minimal requirements of the voluntary practice. In order for the amendment to be entered, it must either (1) comply with the guidelines of the voluntary revised amendment practice (which practice invokes waivers of certain 37 CFR 1.121(a)-(d) requirements) or (2) comply with current 37 CFR 1.121 requirements.

THE FOLLOWING ITEM(S) IN APPLICANT'S AMENDMENT CAUSES THE AMENDMENT TO BE NON-COMPLIANT WITH THE VOLUNTARY REVISED AMENDMENT PRACTICE.

- ☒ 1. A complete listing of all of the claims is not present in the amendment paper.
- ☐ 2. The listing of claims does not include the text of all claims currently under examination.
- ☒ 3. The claims of this amendment paper have not been presented in ascending numerical order.
- ☒ 4. Each claim has not been provided with a status identifier, and, as such, the individual status of each claim cannot be determined.
- ☐ 5. Other: \_\_\_\_\_

LIE: Check one of the following boxes:

- ☐ **PRELIMINARY AMENDMENT:** Applicant is given ONE MONTH from the mail date of this letter to re-submit the amendment in compliance with either the guidelines of the revised amendment practice or current 37 CFR 1.121. Failure to comply with either the current 37 CFR 1.121 practice or with the voluntary practice will result in non-entry of the amendment and examination on the merits will commence without entry of the originally proposed preliminary amendment. This notice is not an action under 35 U.S.C. 132, and this ONE MONTH time limit is not extendable.
- ☐ **AMENDMENT AFTER NON-FINAL ACTION:** Since the above-mentioned reply appears to be a *bona fide* response, applicant is given a TIME PERIOD of ONE MONTH from the mailing of this notice within which to re-submit an amendment which complies with either the voluntary practice guidelines or current 37 CFR 1.121 in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD ARE AVAILABLE UNDER 37 CFR 1.136(a).

  
Supervisory Legal Instruments Examiner (SLIE)

<sup>1</sup> For further explanation of the guidelines of the revised amendment format, please see the posted notice and sample amendment format at:  
<http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/officeflyer.pdf> and  
<http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/formarevamdtrac.pdf>

4/23/03

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